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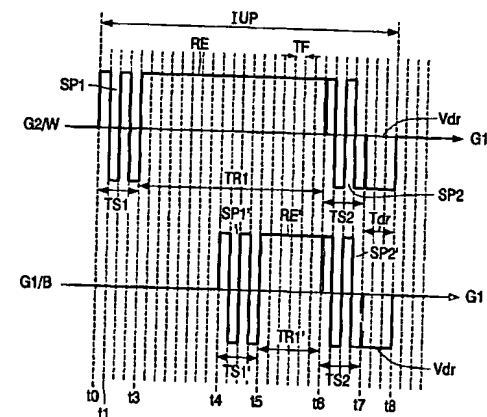
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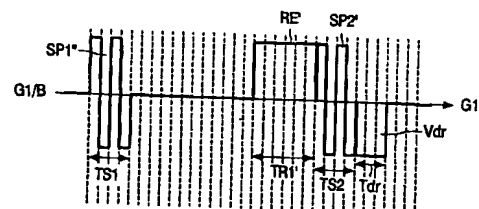
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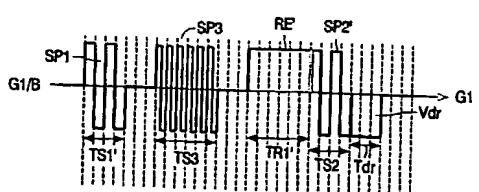
(54) Title: **DRIVING AN ELECTROPHORETIC DISPLAY**



A



B



C



D

(57) Abstract: A drive circuit for an electrophoretic matrix display comprises a select driver (16) for selecting lines of pixels (18) of the matrix display. A data driver (10) supplies drive voltage waveforms (VD) to each one of the selected pixels (18) via data electrodes (5, 5'). A controller (15) controls the select driver (16) to select a group of lines of pixels (18) at a same time during portions of the drive voltage waveforms (VD) which for each of the data electrodes (5, 5') are equal for at least all the pixels (18) which are associated with the same one of the data electrodes (5, 5').



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